

COMPOUND I
|
K^{*}A₍₂₃₁₎TMSGVTTCLRFPGLNA₍₂₄₈₎

FIG. 1A.

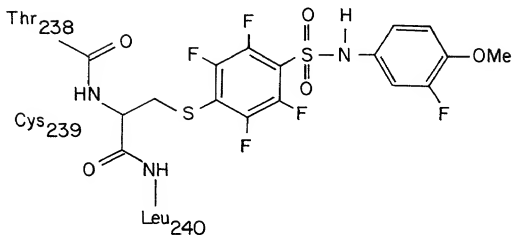


FIG. 1B.

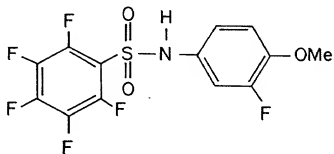


FIG. 1C.

TOTAL = 204660

cmpr 1-modified β 2-tubulin peptide

clone	1F6D8	1B2C11	3A1C11	1F6A11	2C1H7	5F1D4	3F2A4	5F5C11	6D4D11	3F2D2	5F5E4	6D4G4
OD _{405/490}	1.445	0.970	1.425	2.020	1.325	1.750	1.395	1.882	1.345	0.086	1.696	1.541
clone	3D12D1	4B6G6	6H8E3	3D12D6	4B6E1	6H8G2	3E10A3	6E7G1	6A7F9	3E10G10	6E7F4	6H10C7
OD _{405/490}	1.145	1.019	1.825	1.050	1.132	1.539	0.538	0.854	1.618	0.618	1.340	1.259
clone	3A1G1	5F1D4	6D4D11	3F2A4	6H8E3	NONE						
OD _{405/490}	1.546	1.721	1.662	1.487	1.675	0.261						

unmodified β 2-tubulin peptide

clone	1F6D8	1B2C11	3A1C11	1F6A11	2C1H7	5F1D4	3F2A4	5F5C11	6D4D11	3F2D2	5F5E4	6D4G4
OD _{405/490}	0.212	0.195	0.346	0.654	0.158	1.319	0.220	0.318	0.323	0.294	0.452	0.252
clone	3D12D1	4B6G6	6H8E3	3D12D6	4B6E1	6H8G2	3E10A3	6E7G1	6A7F9	3E10G10	6E7F4	6H10C7
OD _{405/490}	0.755	0.922	1.202	0.290	0.752	1.013	1.180	1.480	1.980	1.133	1.777	1.701
clone	3A1G1	5F1D4	6D4D11	3F2A4	6H8E3	NONE						
OD _{405/490}	0.272	1.267	0.475	0.250	1.326	0.174						

2/6

FIG. 2A.

+

Hybridoma clone	Ig isotype	Specificity
Class 1 1F6D8 1B2C11 3A1C11 2C1H7 3F2A4 5F5C11 6D4D11	IgG _{2b} /κ IgG _{2b} /κ IgG ₁ /κ IgG ₁ /κ IgG ₁ /κ IgG ₁ /κ IgG ₁ /κ	cmpd 1-modified β2-tubulin peptide and cellular cmpd 1-modified β-tubulin
Class 2 3D12D1 4B6G6 5F1D4 6H8E3 6H10C7	IgM/κ IgM/κ IgM/κ IgG _{2a} /κ IgG _{2b} /κ	cmpd 1-β2-tubulin peptide and unmodified β2-tubulin peptide
Class 3 3E10A3 6A7F9 6E7G1	IgG ₁ /κ IgG _{2b} /κ IgG _{2a} /κ	unmodified β2-tubulin peptide

FIG. 2B.

3/6

4/6

+

101280-5201600

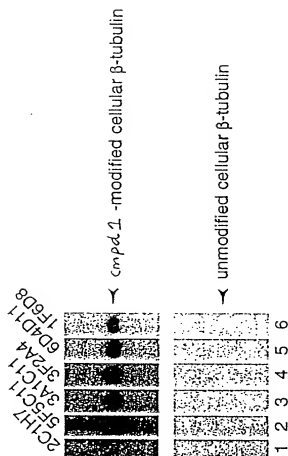


FIG. 3A.

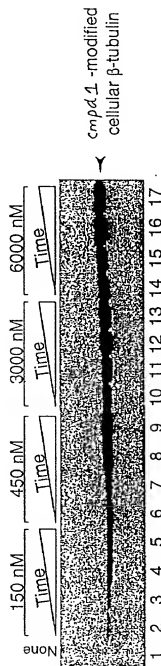


FIG. 3B.

5/6

+

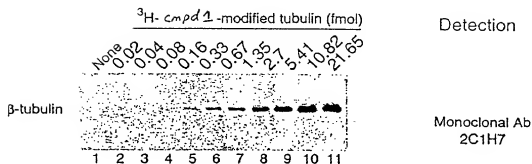


FIG. 4A.

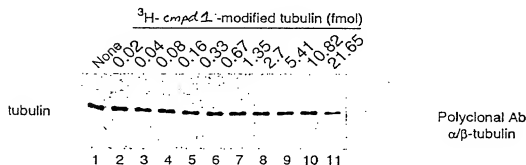


FIG. 4B.

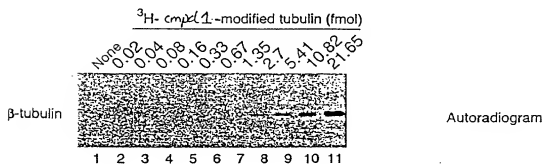


FIG. 4C.

+

6/6

+

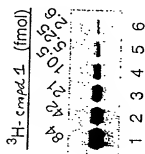


FIG. 5B.

